

53883-162

06/21/2013

1/4



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 21, 2013

Ms. Anne Turnbough  
Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507

Subject: Amendment: Revised Precautionary Statements and Environmental Hazards  
Section  
Control XX-X-X Lawn Food with 0.083% Bifenthrin Insecticide  
EPA Reg. No. 53883-162  
Your Submission Dated May 10, 2013

Dear Ms. Turnbough:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. A stamped copy of the label is enclosed for your records.

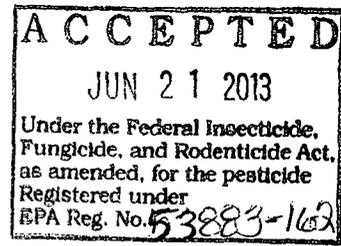
If you have any questions regarding this action, please contact BeWanda Alexander at [Alexander.bewanda@epa.gov](mailto:Alexander.bewanda@epa.gov) or (703) 305-7460.

Sincerely,

A handwritten signature in cursive script that reads "BeWanda Alexander for".

Richard Gebken  
Product Manager Team 10  
Insecticide Branch  
Registration Division (7505P)

Enclosure



# Control XX-X-X Lawn Food with .083% Bifenthrin Insecticide

This is a Double Action product with Lawn Food and Bifenthrin Insecticide Feeds the Lawn and controls common lawn insects such as: Ants (including Imported Fire Ants), Mole Crickets, Sod Webworms, Chinch Bugs and other Pests as listed. For Lawns, in Landscape areas, around Residential, Commercial, Institutional, Public, and Industrial Buildings, Parks, Recreational Lawns, and Athletic Fields.

EPA Reg. No. 53883-162

EPA Est. No. [REDACTED]

ACTIVE INGREDIENT:		
Bifenthrin* CAS [83322-82657]	.....	0.083%
OTHER INGREDIENTS:	.....	99.917%
	TOTAL: .....	100.000%

\*Cis isomers 97% minimum; trans. isomers 3% maximum.

## KEEP OUT OF REACH OF CHILDREN CAUTION

See other panels for Additional Precautionary Statements.

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this product, contact the National Pesticide Information Center, 1-800-858-7378, Monday-Friday, 7:30 AM-3:30 PM PST. You may also contact the National Poison Control Center, 1-800-222-1222, day or night, for emergency medical treatment information [or SafetyCall® at (866) 897-8050].	
If swallowed	<ul style="list-style-type: none"> <li>• Call a Poison Control Center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
If in eyes	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>Note to Physician:</b> This product is a pyrethroid. If large amounts have been ingested, milk, cream, and other digestible fats and oils may increase absorption and so should be avoided.	

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

### ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic invertebrates. Do not apply when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street back onto the treated area of the lawn will help to prevent runoff to water bodies or drainage systems.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production or research purposes. Not for use on sod farms, nurseries, commercial greenhouses or grass grown for seed.

**Precautions and Restrictions:**

- Do not apply more than 484 lbs. of this product per acre, per year.
- Apply this product directly to the lawn area. Water treated area as directed on this label. Do not water to the point of runoff.
- Do not make applications during rain.
- Do not apply this product within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes, or natural ponds, estuaries, and commercial fish ponds.

*[OPTIONAL TEXT WHEN MARKETED IN NEW YORK STATE*

- *In New York State this product may NOT be applied to any grass or turf within 100 feet of a water body; (lake, pond, river, stream, wetlands, or drainage ditch).*
- *In New York State do make a single repeat application of this product if there are signs of renewed insect activity, but not sooner than 2 weeks after the first application.]*

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.  
**PESTICIDE STORAGE:** Store product in its original container in a cool, dry, locked place out of the reach of children.  
**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.  
**CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. **If empty:** Offer for recycling, if available. Do not rinse unless required for recycling. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.  
**If partly filled:** Call your local solid waste agency for disposal instructions. Never pour unused product down any indoor or outdoor drain.

The contents of this 14 lb. bag feeds & treats up to 5,000 sq.ft.  
 The contents of this 28 lb. bag feeds & treats up to 10,000 sq.ft.  
 The contents of this 50 lb. bag feeds & treats up to 15,000 sq.ft.

**LAWN AND PERIMETER APPLICATIONS**

**Lawn Applications:** A Broadcast application is recommended to ensure uniform coverage over the treatment area. Examples of broadcast equipment is listed below.

**Perimeter Applications:** Control xx-x-x Lawn food with .083% Bifenthrin Insecticide is intended to prevent and reduce insect populations. When using this product as directed, apply a 6 to 10 feet wide band to the lawn areas around and adjacent to the structure. Observe and apply the following application rates.

Use these rates to control the following insects.	
Apply 2.75 lbs. per 1,000 sq.ft.	Apply 5.55 lbs. per 1,000 sq.ft.
Annual Bluegrass	**Ants,
Weevils (Hyperodes Adult),	**Centipedes,
Armyworms,	*Fire Ants,
Billbugs (Adult),	**Fleas,
Black Turfgrass	Leafhoppers,
Ataenius (Adult),	**Millipedes,
Cutworms,	**Mole Crickets,
Mealybugs,	**Chinch Bugs,
Sod Webworms	Ticks and Chiggers

**Control xx-x-x Lawn Food with .083% Bifenthrin Insecticide** should be applied when insects first appear. Application of this product should be applied evenly and with a properly calibrated drop or rotary spreader over the entire turfgrass area at a rate of 2.77 to 5.55 lbs. per thousand square feet. Best results will be obtained if treated area is thoroughly irrigated with water immediately after application.

**Control xx-x-x Lawn Food with .083 Bifenthrin Insecticide** will provide optimum control of Imported Fire Ants if combined with a mound treatment. A broadcast application of the area to be treated will control foraging worker ants and newly mated queens. In addition a mound treatment at the same time will aid in the destruction of the existing colony. The highest rate noted on the application table may be required to control Imported Fire Ants as well as Chiggers, Centipedes, Chinch Bugs, Fleas, Millipedes and other foraging ants.

**Spreader Setting Suggestions**

Varied conditions will affect the application rates of spreaders; therefore the settings listed below are approximate. Age and conditions of spreader and walking speed can cause variation in application rate. Calibrate your spreader with each application. Close spreader hopper and adjust the setting using the suggested settings chart below. Fill spreader on a hard surface to eliminate the chance of spillage on the lawn. Close spreader hopper when stopping or turning. For the

5.55 lbs. rate of product per 1,000 sq. ft. make a second application at right angles to the first 2.75 lb. rate or use the spreader setting for that rate as indicated below.

APPLICATION RATES PER 1,000 SQ.FT.		
DROP SPREADERS	2.75 lbs. RATE	5.55 lbs. RATE
Yard Star 75350	XX	XX
Republic EZ 7	XX	XX
Precision FH22	XX	XX
Scotts Acugreen	XX	XX
<b>BROADCAST SPREADERS</b>		
Yard Star 75450	XX	XX
Precision SB50P	XX	XX
Republic EZGROW 75450	XX	XX
Scotts Easygreen 745	XX	XX
Scotts Speedygreen 740	XX	XX

**GUARANTEED FERTILIZER ANALYSIS**

Total Nitrogen (N) - - - - - Variable XX%  
 variable XX% Ammonical Nitrogen  
 variable XX% Water Soluble Nitrogen  
 variable XX% Water Insoluble Nitrogen

Available Phosphate (P<sub>2</sub>O<sub>5</sub>) Variable XX%  
 Available Potash (K<sub>2</sub>O) Variable XX%

Plant Nutrients derived from Diammonium Phosphate,  
 Urea formaldehyde, Urea, Sulfate of Ammonia,  
 Sulfur coated Urea, Sulfate of Potash, Magnesium,  
 Statement of Secondary Plant Nutrients.

NOTICE: Buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of this label.

Manufactured for:  
 Control Solutions, Inc.  
 5903 Genoa-Red Bluff Road  
 Pasadena, TX 77507-1041

Net Weight 14 pounds  
 28 pounds  
 50 pounds

